Docket No.

241331US20

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Patricia B HOYER, et al.

SERIAL NO:

NO: 10/650,799

FILED:

August 29, 2003

FOR:

ANIMAL MODEL FOR PERIMENOPAUSE AND MENOPAUSE AND METHODS OF INDUCING OVARIAN

FAILURE

· INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Eckhard H. Kuesters

Customer Number

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Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03) James J. Kally

Registration No. 41,504

LIST OF REFERENCES CITED BY APPLICANT SERIAL NO. 10/650,799 APPLICANT Patricia B. HOVER, et al. FILING DATE AUGUST		╼╾							
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			FILING DATE	GROUP		
		·	August 29, 2003	1632		
			Including Author, Title, Date, Pertinent Pages,			
<u> </u>	AAA	Francine Grodstein et al; "Postmenor Health Study"; Annals of Internal Med	pausal Hormone Use and Secondary Prevention of dicine; Vol. 135, No. 1, pp. 1-8; July 3, 2001	f Coronary Events in the Nurses'		
A	AAB	Frank B. Hu, MD et al.; "Postmenopa Evidence"; The American Journal of	nusal Hormone Therapy and the Risk of Cardiovascular Disease: The Epidemiologic Cardiology; Vol. 90(1A), pp. 26F-29F; July 3, 2002			
Δ	AAG	NIH: Postmenopausal Hormone The	rapy Information; http://www.nih.gov/PHTindex.htm; 4pp.			
Δ	AAP	Karin H. Humphries et al; "Risks and Association, 168(8), pp. 1001-1010; A	benefits of hormone replacement therapy: The evidence speaks"; Canadian Medical April 15, 2003			
A	AAE	Gail A. Laughlin et al; "Hysterectomy, Bernardo Study"; The Journal of Clini	Hysterectomy, Oophorectomy, and Endogenous Sex Hormone Levels in Older Women: The Rancho Journal of Clinical Endocrinology & Metabolism"; Vol. 85, No. 2, pp. 645-651; 2000			
۵	AAL	Manuel Neves-e-Castro et al; "Results from WHI and HERS II - Implications for Women and the prescriber of HRT"; Maturitas 42 (2002) 255-258				
А	4AG	Bjarne K. Jacobsen et al' "Age at Nat Women"; American Journal of Epider	at Natural Menopause and All-Cause Mortality: A 37-Year Follow-up of 19/731 Norwegian Epidemiology, Vol. 157, No. 10, pp. 923-929; 2003			
А	∙АН	Sally A. Shumaker, Ph.D. et al; "Estrogen Plus Progestin and the Incidence of Dementia and Mild Cognitive Impairment in Postmenopausal Women The Women's Health Initiative Memory Study: A Randomized Controlled Trial"; JAMA, Vol. 289, No. 20 (Reprinted), pp. 2651-2662; May 28, 2003				
A	AAI	Peter P. Zandi, Ph.D. et al.; "Hormone Replacement Therapy and Incidence of Alzheimer Disease in Older Women The Cache County Study"; JAMA, Vol. 288, No. 17, pp. 2123-2129; November 6, 2002				
А	AAJ	Susan M. Fontaine et al; "Stereochen Purified Human Cytochrome P450 Er	ntaine et al; "Stereochemical Aspects of Vinylcyclohene Bioactivation in Rodent Hepatic Microsomes and lan Cytochrome P450 Enzyme Systems"; DMD, Vol. 29, No. 2, pp. 179-184; 2001			
А	\AK	S.M. Borman et al; "Ovotoxicity in Fer Aromatic Hydrocarbons: Comparison 167, pp. 191-198; 2000	orman et al; "Ovotoxicity in Female Fischer Rats and B6 Mice Induced by Low-Dose Exposure to Three Polycyclic ic Hydrocarbons: Comparison through Calculation of an Ovotoxic Index"; Toxicology and Applied Pharmacology, Vol. . 191-198; 2000			
А	AAL	Patricia B Hoyer et al; "Ovarian Toxici Vol. 29, No. 1, pp. 91-99; 2001	ia B Hoyer et al; "Ovarian Toxicity of 4-Vinylcyclohexene Diepoxide: A Mechanistic Model": Toxicologic Pathology			
A	ΑМ	Patricia B. Hoyer et al; "Assessment of Follicle Desruction in Chemical-Induced Ovarian Toxicity"; Annu. Rev. Pharmacol. Toxicol., Vol. 36, pp. 307-331; 1996				
А	AN	Loretta P. Mayer et al; "Long-term effe Reproductive Toxicology, Vol. 16, pp.	effects of ovarian follicular depletion in rats by 4-vinylcyclohexene diepoxide"; pp. 775-781; 2002			
A	MΟ	Stephen B. Hooser et al; "Long-Term Reproductive Toxicology, Vol. 8, No. 4	Ovarian and Gonadotropin Changes in Mice Exposed to 4-Vinylcyclohexene"; 4, pp. 315-323; 1994			
A	VAP	Bill J. Smith et al; "The Role of Epoxid Pharmacology, Vol. 105, pp. 372-381;	dation in 4-Vinylcyclohexene-Induced Ovarian Toxicity"; Toxicology and Applied ; 1990			
A	AQ	L.N. Springer et al; "Involvement of Applied Pharmacology, Vol. 139, pp. 3	poptosis in 4-Vinylcyclohexene Diepoxide-Induced 394-401; 1996	Ovotoxicity in Rats ¹ " Toxicology and		
Examiner			Date Co	nsidered		
*Examiner: Initia conformance and	al if re nd not	eference is considered, whether or not to considered. Include copy of this form	citation is in conformance with MPEP 609; Draw I with next communication to applicant.	ine through citation if not in		

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		FILING DATE	GROUP			
		August 29, 2003	1632			
	OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, e	tc.)			
AA		aluation of Oocytes During Atresia in Rat Ovarian F	ollicles ¹ "; Biology of Reproduction,			
AA	Xiaming Hu et al; "Expression and R Ovotoxicity in Rats'" Biology of Repr	redistribution of Cellular Bad, Bax and Bcl-X _L Protein Is Associated with VCD-Induced roduction, Vol. 65, pp. 1489-1495; 2001				
AA	Xiaoming Hu et al; "Apoptosis Induce Cascades ¹ "; Biology of Reporduction	ed in Rats by 4-Vinylcyclohexene Diepoxide is Associated with Activation of Caspase n, Vol. 65, pp. 87-93; 2001				
AA	Xiaoming Hu et al; "Activation of Mito 4-Vinylcyclohexene Diepoxide in Rat	itogen-Activated Protein Kinases and AP-1 Transcription Factor in Ovotoxicity Induced by ats¹"; Biology of Reproduction, Vol. 67, pp. 718-724; 2002				
AA	S.M. Borman et al; "Single Dose of the Ovotoxicant 4-Vinylcyclohexene Diepoxide Is Protective in Rat Primary Ovarian Follicles"; Toxicology and Applied Pharmacology, Vol. 158, pp. 244-252; 1999					
AA	Kary E. Tohmpson et al; "17β-Estradiol Affords Protection against 4-Vinylcyclohexene Diepoxide-Induced Ovarian Follicle Loss in Fischer-344 Rats"; Endocrinology, 143(3), pp. 1058-1065; March 2002					
AA	Lori Mosca, MD et al; "Cardiovascular Disease in Women A Statemtn for Healthcare Professionals From the American Heart Association"; Circulation, Vol. 96, No. 7, pp. 2468-2482; October 7, 1997					
AA	Suzanne Oparil; Supplement to Hypertension; Arthur C. Corcoran Memorial Lecture; "Hormones and Vasoprotection"; Journal of the American Heart Association, Vol. 33, No. 1, Part II; January 1999					
AA	Stephen Hulley, MD et al; "Randomized Trial of Estrogen Plus Progestin for Secondary Prevention of Coronary Heart Disease in Postmenopausal Women"; JAMA, Vol. 280, No. 7, pp. 605-613; August 19, 1998					
AA	Dr. Anderson et al; "Risks and Benefits of Estrogen Plus Progestin in Healthy Postmenopausal Women"; JAMA, Vol. 288, No. 3, pp. 321-333; July 17, 2002					
AA	David W. Purdie; "Consequences of long-term hormone replacement therapy"; British Medical Bulletin, Vol. 56, No. 3, pp. 809-823; 2000					
AA	Carmen Rodriguez, MD, MPH et al; "Estrogen Replacement Therapy and Ovarian Cancer Mortality in a Large Prospective Study of US Women"; JAMA, Vol. 285, No. 11, pp. 1460-1465; March 21, 2001					
AAI	Francis L. Bellino, Ph.D.; "Nonprimate North American Menopause Society,	Francis L. Bellino, Ph.D.; "Nonprimate Animal Models of Menopause: Workshop Report"; Menopause: The Journal of the North American Menopause Society, Vol. 7, No. 1, pp. 14-24; 2000				
AAI	Howard L. Judd, MD; "Hormonal Dyn No. 4, pp. 775-788; December 1976	dd, MD; "Hormonal Dynamics Associated with the Menopause"; Clinical Obsterics and Gynecology, Vol. 19, -788; December 1976				
AAG	Jodi A. Flaws et al; "Destruction of Pr Toxicology, Vol. 8, No. 6, pp. 500-514	reantral Follicles in Adult Rats By 4-Vinylcyclohexene Diepoxide"; Reproductive 4; 1994				
AAI	Shao-Wen Kao et al; "Early Effects o Reproductive Toxicology, Vol. 13, No	of Ovotoxicity Induced By 4-Vinylcyclohexene Diepoxide in Rats and Mice"; b. 1, pp. 67-75; 1999				
AAG	Gregory F. Erickson; Menopause Bio	logy and Pathobiology; "Ovarian Anatomy and Phy	siology"; Chapter 2, pp. 13-31; 2000			
Examiner		Date Con	sidered			
*Examiner: Initial i conformance and	f reference is considered, whether or not not considered. Include copy of this form	citation is in conformance with MPEP 609; Draw lir with next communication to applicant.	ne through citation if not in			

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		FILING DATE	GROUP		
		August 29, 2003	1632		
	OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, e	tc.)		
AA	Cheryl A. Dyer, Ph.D., Alzeimer's As isoform effect on perimenopausal ov	sociation, KRS: Application form for Individual Research	earch Project, Project Title: Apo E		
AA		er, Research Plan, Grant Application, PHS 398/2590, pp. 17-47.			
AA	Loretta P. Mayer, Grant Proposal, AIM III, p. 25.				
AA	Loretta P. Mayer et al., Preprint of an article entitled "The Follicle-Depleted Mouse Ovary Produces Androgen				
AA	Loretta P. Mayer et al., July 2001 Presentation to the Ottowa Society for Study of Reproduction, "Long-Term Effects of Ovotoxicity in Rats Exposed to 4-Vinylcyclohexene Diepoxide.				
AA	Loretta P. Mayer et al., Abstract and Poster Presentation, "An ovary-intact mouse model that mimics peri-menopause in women", Published after September 20, 2002.				
AA	L.P. Mayer et al., Abstract and Poster Presentation at the Endocrinology annual meeting in San Francisco, "Development of an Ovary-Intact Murine Model for the Study of Menopause-related Pathologies", June 2002.				
AA	GM Buss et al., Abstract and Poster Presentation, Presented at the Moutain West Society for Toxicology, September 20, 2001, "Steroidogenic Responsiveness of 4-Vinylcyclohexene Diepoxide (VCD-Induced Follicle-Deplete Murine Ovaries to Gonadotropin Stimulation In Vitro".				
AA	Hoyer and Mayer, "Background and Significance," Unpublished Summary, March 2002, pp. 1-7.				
AA	Loretta P. Mayer et al., Poster Presentation at the Atherosclerosis, Thrombosis and Vascular Biology Meeting of the American Heart Association, Spring (March?) 2002.				
AA	In House Talk done By 10/30/01, entitled "Mouseopause: A model whose time has come.				
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